

Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-October 2019
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	7,977	--	--	1,715	1,156	624	-48	8,811	2,708	0
Hydrocarbon Gas Liquids	2,727	0	433	4	737	--	168	312	1,278	2,143
Natural Gas Liquids	2,727	0	215	--	726	--	164	312	1,278	1,913
Ethane	1,159	--	5	--	--	--	32	--	150	1,374
Propane	836	--	152	--	245	--	73	--	905	254
Normal Butane	163	--	399	--	121	--	50	79	217	10
Isobutane	284	--	-13	--	35	--	9	125	5	167
Natural Gasoline	285	0	--	--	-67	--	1	108	1	107
Refinery Olefins	--	--	219	4	--	--	3	--	--	230
Ethylene	--	--	--	--	--	--	0	--	--	0
Propylene	--	--	224	--	11	--	-1	--	--	236
Normal Butylene	--	--	-4	4	--	--	5	--	--	-6
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
Other Liquids	--	125	--	558	-1,943	150	20	-1,587	382	76
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	125	--	4	178	108	-1	283	134	0
Hydrogen	--	--	--	--	--	122	--	122	--	0
Oxygenates (excluding Fuel Ethanol)	--	84	--	3	--	-21	0	0	67	0
Renewable Fuels (including Fuel Ethanol)	--	42	--	1	178	7	-1	161	67	0
Fuel Ethanol	--	19	--	--	176	22	0	151	66	0
Renewable Fuels Except Fuel Ethanol	--	22	--	1	2	-15	-1	10	1	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	485	17	--	35	224	167	76
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	69	-2,137	41	-14	-2,094	81	0
Reformulated	--	--	--	2	-447	167	-3	-276	1	0
Conventional	--	--	--	67	-1,690	-125	-11	-1,818	80	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	-1
Finished Petroleum Products	--	--	7,697	124	-1,614	-41	-26	--	2,721	3,471
Finished Motor Gasoline	--	--	2,314	3	-168	-63	-11	--	718	1,378
Reformulated	--	--	469	--	--	-181	0	--	--	288
Conventional	--	--	1,845	3	-168	118	-11	--	718	1,090
Finished Aviation Gasoline	--	--	10	0	-3	--	0	--	--	7
Kerosene-Type Jet Fuel	--	--	931	0	-560	--	-4	--	172	202
Kerosene	--	--	2	--	-3	--	1	--	2	-4
Distillate Fuel Oil	--	--	2,904	6	-894	22	-5	--	1,157	886
15 ppm sulfur and under	--	--	2,616	2	-850	22	-7	--	955	841
Greater than 15 ppm to 500 ppm sulfur	--	--	107	--	-4	--	0	--	92	12
Greater than 500 ppm sulfur	--	--	181	4	-40	--	3	--	110	33
Residual Fuel Oil ⁷	--	--	167	49	23	--	-1	--	168	71
Less than 0.31 percent sulfur	--	--	41	8	2	--	2	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	17	6	0	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	110	35	21	--	-1	--	NA	NA
Petrochemical Feedstocks	--	--	265	10	1	--	0	--	--	277
Naphtha for Petro. Feed. Use	--	--	170	10	2	--	0	--	--	183
Other Oils for Petro. Feed. Use	--	--	95	1	-2	--	0	--	--	93
Special Naphthas	--	--	30	16	-1	--	-1	--	--	47
Lubricants	--	--	131	33	-19	--	-3	--	83	66
Waxes	--	--	3	1	--	--	0	--	1	3
Petroleum Coke	--	--	460	5	22	--	1	--	401	84
Marketable	--	--	346	5	22	--	1	--	401	-31
Catalyst	--	--	115	--	--	--	--	--	--	115
Asphalt and Road Oil	--	--	82	0	-12	--	-4	--	17	56
Still Gas	--	--	346	--	--	--	--	--	--	346
Miscellaneous Products	--	--	52	--	1	--	0	--	1	51
Total	10,704	125	8,131	2,400	-1,664	732	113	7,537	7,088	5,689

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.